

Notes on Spiders of Africa - I

Hisham K. El-Hennawy
41, El-Manteqa El-Rabia St., Heliopolis, Cairo 11341, Egypt
E-mail: el_hennawy@hotmail.com

Abstract

It is a preliminary step in the way of assessment of spiders of Africa. How many spider species are recorded from Africa? what is their proportion to the world's described species? What is the difference between North African and sub-Saharan spiders?

Keywords: Spiders, Araneae, Africa.

Introduction

Nowadays, "The world spider catalog" (Platnick, 2010) is the most important source of information in the field of araneology. The present work is extracted from this catalogue. It is a preliminary step in the way of assessment of spiders of Africa. How many spider species are recorded from Africa? what is their proportion to the world's described species? What is the difference between North African and sub-Saharan spiders?

Canary islands' spiders are included with spiders recorded from all other African islands. Spiders of Sinai (Egypt) are also included in the study.

The first part is a catalogue of genera recorded from Africa. The families are alphabetically arranged. Each genus is followed by the number of species recorded from Africa. Each family is followed by the sum of genera and species. N = North African spiders and S = sub-Saharan spiders.

The second part includes comments in tables of: a summary of the catalogue, proportions of African species to the world species and comparison between North African and sub-Saharan spiders.

SPIDERS OF AFRICA – FAMILIES AND GENERA

Family **AGELENIDAE** C. L. Koch, 1837 11 genera, 72 species [28 N, 44 S]

Agelescape 1 N

Agelena 38 [7 N, 31 S]

Textrix 2 [1 N, 1 S]

Neotegenaria 1 S

Lycosoides 9 N

Benoitia 8 [2 N, 6 S]

Kidugua 1 S

Olorunia 1 S

Tegenaria 5 N

Malthonica 4 [3 N, 1 S]

Mistaria 2 S

Family **AMAUROBIIDAE** Thorell, 1870b 8 genera, 17 species [9 N, 8 S]

Amaurobius 6 N	Arctobius 1 N	Callobius 1 N
Coelotes 1 N	Chresiona 3 S	Macrobunus 1 S
Obatala 1 S	Pseudauximus 3 S	

Family **AMMOXENIDAE** Simon, 1893a 2 genera, 13 species [13 S]

Ammoxenus 6 S	Rastellus 7 S
----------------------	----------------------

Family **ANAPIDAE** Simon, 1895a 6 genera, 12 species [1 N, 11 S]

Zangherella 1 N	Crozetulus 3 S	Dippenaaria 1 S
Forsteriola 2 S	Metanapis 3 S	Pseudanapis 2 S

Family **ANYPHAENIDAE** Bertkau, 1878 1 genus, 1 species [1 S]

Amaurobioides 1 S

Family **ARANEIDAE** Clerck, 1757 73 genera, 388 species [49 N, 339 S]

Aculepeira 1 N	Araniella 1 N	Gibbaranea 2 N
Leviellus 1 N	Nuctenea 2 N	Poecilarcys 1 N
Siwa 2 N	Zygiella 2 N	Agalenatea 2 [1 N, 1 S]
Araneus 86 [8 N, 78 S]	Argiope 13 [3 N, 10 S]	Cyclosa 16 [5 N, 11 S]
Cyrtarachne 10 [1 N, 9 S]	Cyrtophora 7 [1 N, 6 S]	Gasteracantha 21 [1 N, 20 S]
Gea 4 [1 N, 3 S]	Hypsosinga 3 [1 N, 2 S]	Larinia 15 [2 N, 13 S]
Larinioides 3 [2 N, 1 S]	Nemoscolus 15 [3 N, 12 S]	Neoscona 28 [2 N, 26 S]
Pararaneus 5 [1 N, 4 S]	Prasonica 7 [1 N, 6 S]	Singa 8 [4 N, 4 S]
Acantharachne 8 S	Acrosomoides 3 S	Acusilas 1 S
Aethriscus 2 S	Aethrodiscus 1 S	Aetrocantha 1 S
Afracantha 1 S	Arachnura 1 S	Aranoethra 3 S
Artonis 1 S	Augusta 1 S	Caerostris 9 S
Chorizopes 2 S	Cladomelea 4 S	Coelossia 2 S
Cyphalonotus 3 S	Eriophora 1 S	Eriovixia 3 S
Exechocentrus 1 S	Faradja 1 S	Gastroxya 4 S
Hypsacantha 1 S	Ideocaira 2 S	Isoxya 16 S
Kilima 3 S	Lipocrea 1 S	Madacantha 1 S
Mahembea 1 S	Megaraneus 1 S	Nemosinga 3 S
Nemospiza 1 S	Paralarinia 4 S	Paraplectana 6 S
Parmatergus 3 S	Pasilobus 5 S	Pherenice 1 S
Poltys 10 S	Prasonicella 2 S	Pronous 1 S
Pseudartonis 4 S	Pseudopsyllo 1 S	Psyllo 1 S
Pycnacantha 4 S	Sedasta 1 S	Singafrotypa 3 S
Thelacantha 1 S	Togacantha 1 S	Umbonata 1 S
Ursa 1 S		

Family **ARCHAEIDAE** C. L. Koch & Berendt, 1854 2 genera, 32 species [32 S]

Afrarchaea 13 S	Eriauchenius 19 S
------------------------	--------------------------

Family **ATYPIDAE** Thorell, 1870b 1 genus, 1 species [1 S]

Calommata 1 S

Family **BARYCHELIDAE** Simon, 1889m 9 genera, 39 species [39 S]

Ammonius 1 S	Cyphonisia 13 S	Eubrachycercus 1 S
Idioctis 1 S	Pisenor 9 S	Sason 1 S
Sipalolasma 4 S	Tigidia 8 S	Zophoryctes 1 S

Family **CAPONIIDAE** Simon, 1890a 2 genera, 13 species [13 S]

Caponia 11 S **Diploglena** 2 S

Family **CHUMMIDAE** Jocqué, 2001 1 genus, 2 species [2 S]

Chumma 2 S

Family **CITHAERONIDAE** Simon, 1893a 1 genus, 4 species [1 N, 3 S]

Cithaeron 4 [1 N, 3 S]

Family **CLUBIONIDAE** Wagner, 1887 3 genera, 63 species [8 N, 55 S]

Carteroniella 1 S **Carteronius** 4 S **Clubiona** 58 [8 N, 50 S]

Family **CORINNIDAE** Karsch, 1880c 34 genera, 224 species [14 N, 210 S]

Castanilla 2 N	Liophrurillus 1 N	Scorteccia 1 N
Castianeira 23 [2 N, 21 S]	Graptartia 4 [1 N, 3 S]	Trachelas 14 [7 N, 7 S]
Apochinomma 1 S	Arushina 1 S	Austrophaea 1 S
Brachyphaea 8 S	Cambalida 3 S	Cetonana 6 S
Copa 8 S	Corinna 10 S	Corinnomma 3 S
Fuchiba 6 S	Fuchibotulus 2 S	Hortipes 69 S
Lessertina 1 S	Mandaneta 1 S	Medmassa 1 S
Merenius 10 S	Messapus 2 S	Myrmecotypus 1 S
Orthobula 6 S	Paccius 8 S	Planochelas 3 S
Poachelas 3 S	Procopius 11 S	Pronophaea 3 S
Pseudocorinna 3 S	Spinotrachelas 1 S	Thysanina 6 S
Vendaphaea 1 S		

Family **CTENIDAE** Keyserling, 1877a 11 genera, 141 species [1 N, 140 S]

Anahita 14 [1 N, 13 S]	Africactenus 20 S	Apolania 1 S
Caloctenus 1 S	Ctenus 80 S	Mahafalytenus 7 S
Petaloctenus 4 S	Thoriosa 4 S	Trogloctenus 2 S
Viridasius 1 S	Vulsor 7 S	

Family **CTENIZIDAE** Thorell, 1887 3 genera, 47 species [2 N, 45 S]

Ummidia 2 N **Conothele** 1 S **Stasimopus** 44 S

Family **CYATHOLIPIDAE** Simon, 1894a 14 genera, 44 species [44 S]

Alaranea 4 S	Buibui 5 S	Cyatholipus 6 S
Ilisoa 3 S	Isicabu 5 S	Kubwa 1 S
Pembatatu 3 S	Scharffia 4 S	Ubacisi 1 S
Ulwembua 7 S	Umwani 2 S	Uvik 1 S
Vazaha 1 S	Wanzia 1 S	

Family **CYRTAUCHENIIDAE** Simon, 1889m 5 genera, 73 species [14 N, 59 S]

Cyrtauchenius 14 N	Acontius 9 S	Ancylotrypa 44 S
Bolostromus 1 S	Homostola 5 S	

Family **DEINOPIDAE** C. L. Koch, 1850 3 genera, 14 species [14 S]

Avellopsis 1 S **Deinopis** 10 S **Menneus** 3 S

Family **DESIDAE** Pocock, 1895b 1 genus, 3 species [3 S]

Desis 3 S

Family **DICTYNIDAE** O. P.-Cambridge, 1871c 16 genera, 51 species [37 N, 14 S]

Ajmonia 3 N	Altella 4 N	Chaerea 1 N
Devade 2 N	Emblyna 1 N	Lathys 10 N
Scotolathys 1 N	Archaeodictyna 4 [3 N, 1 S]	Dictyna 9 [6 N, 3 S]
Mizaga 2 [1 N, 1 S]	Nigma 7 [5 N, 2 S]	Anaxibia 2 S
Helenactyna 2 S	Hoplolathys 1 S	Mashimo 1 S
Shango 1 S		

Family **DIPLURIDAE** Simon, 1889m 4 genera, 12 species [12 S]

Allothele 5 S	Euagrus 1 S	Lathrothele 4 S
Thelechoris 2 S		

Family **DRYMUSIDAE** Simon, 1893a 1 genus, 3 species [3 S]

Drymusa 3 S

Family **DYSDERIDAE** C. L. Koch, 1837b 4 genera, 133 species [131 N, 2 S]

Harpactea 36 N	Rhode 3 N	Stalitochara 1 N
Dysdera 93 [91 N, 2 S]		

Family **ERESIDAE** C. L. Koch, 1850 10 genera, 75 species [13 N, 62 S]

Adonea 1 N	Eresus 10 N	Dorceus 5 [4 N, 1 S]
Stegodyphus 14 [3 N, 11 S]	Dresserus 24 S	Gandanameno 5 S
Paradonea 4 S	Penestomus 2 S	Seothyra 13 S
Wajane 2 S		

Family **FILISTATIDAE** Ausserer, 1867 5 genera, 18 species [10 N, 8 S]

Filistata 7 N	Sahastata 1 N	Pritha 5 [2 N, 3 S]
Afrofilistata 1 S	Andoharano 4 S	

Family **GALLIENIELLIDAE** Millot, 1947a 5 genera, 29 species [29 S]

Austrachelas 9 S	Drassodella 7 S	Gallieniella 4 S
Legendrena 7 S	Toxoniella 2 S	

Family **GNAPHOSIDAE** Pocock, 1898c 49 genera, 585 species [177 N, 408 S]

Haplodrassus 8 N	Leptodrassex 2 N	Leptopilos 2 N
Pseudodrassus 2 N	Pterotrichina 1 N	Scotognapha 13 N
Talanites 3 N	Zelominor 1 N	Anagraphis 3 [1 N, 2 S]
Aphantaulax 11 [3 N, 8 S]	Berlandina 10 [4 N, 6 S]	Drassodes 49 [20 N, 29 S]
Echemus 6 [3 N, 3 S]	Gnaphosa 4 [3 N, 1 S]	Heser 1 NS
Leptodrassus 6 [1 N, 5 S]	Megamyrmaekion 7 [3 N, 4 S]	Micaria 12 [9 N, 3 S]
Minosia 10 [3 N, 7 S]	Minosiella 3 [2 N, 1 S]	Nomisia 23 [8 N, 15 S]
Odontodrassus 4 [1 N, 3 S]	Poecilochroa 12 [3 N, 9 S]	Pterotricha 20 [13 N, 7 S]
Scotophaeus 31 [10 N, 21 S]	Setaphis 28 [11 N, 17 S]	Synaphosus 7 [4 N, 3 S]
Trachyzelotes 9 [7 N, 2 S]	Urozelotes 2 [1 N, 1 S]	Zelotes 130 [33 N, 97 S]
Amusia 2 S	Aneplasa 8 S	Asemesthes 26 S
Australoechemus 2 S	Benoitodes 2 S	Camillina 13 S
Diaphractus 3 S	Echemella 6 S	Eilica 4 S
Ladissa 2 S	Latonigena 1 S	Microdrassus 1 S
Smionia 2 S	Titus 1 S	Trephopoda 6 S
Trichothyse 3 S	Xerophaeus 42 S	Zelotibia 22 S
Zelowan 18 S		

Family **HAHNIIDAE** Bertkau, 1878 2 genera, 33 species [5 N, 28 S]

Hahnia 32 [5 N, 27 S] **Alistra** 1 S

Family **HERSILIIDAE** Thorell, 1870b 7 genera, 47 species [4 N, 43 S]

Tama 1 N **Hersilia** 31 [1 N, 30 S] **Hersiliola** 4 [2 N, 2 S]
Murricia 1 S **Neotama** 1 S **Prima** 1 S
Tyrotama 8 S

Family **HEXATHELIDAE** Simon, 1892a 1 genus, 5 species [1 N, 4 S]

Macrothele 5 [1 N, 4 S]

Family **IDIOPIDAE** Simon, 1889m 10 genera, 102 species [2 N, 100 S]

Titanidiops 3 [2 N, 1 S] **Ctenolophus** 7 S **Galeosoma** 15 S
Genysa 3 S **Gorgyrella** 5 S **Heligmomerus** 6 S
Hiboka 1 S **Idiops** 58 S **Scalidognathus** 1 S
Segregara 3 S

Family **LEPTONETIDAE** Simon, 1890a 2 genera, 3 species [3 N]

Leptoneta 1 N **Paraleptoneta** 2 N

Family **LINYPHIIDAE** Blackwall, 1859b 121 genera, 627 species [216 N, 411 S]

Acartauchenius 8 N	Alioranus 1 N	Bolyphantes 1 N
Brachycerasphora 4 N	Canariellanus 4 N	Canariphantes 5 N
Centromerus 11 N	Cherserigone 1 N	Didectoprocnemis 1 N
Diplocephalus 4 N	Entelecara 2 N	Erigonoplus 1 N
Frontiphantes 1 N	Gnathonarium 1 N	Hybocoptus 2 N
Lessertia 2 N	Maso 1 N	Mecopisthes 4 N
Megalephyphantes 3 N	Mermessus 2 N	Metopobactrus 1 N
Minicia 4 N	Ostearius 1 N	Ouedia 1 N
Palliduphantes 11 N	Parapelecopsis 1 N	Pecado 1 N
Porrhomma 1 N	Scotargus 5 N	Silometopus 1 N
Sintula 5 N	Tapinocyba 1 N	Thaumatuncus 2 N
Theonina 2 N	Troglohyphantes 5 N	Typhochrestus 15 N
Agyneta 2 [1 N, 1 S]	Araeoncus 14 [3 N, 11 S]	Bathyphantes 5 [1 N, 4 S]
Ceratinopsis 13 [2 N, 11 S]	Erigone 8 [1 N, 7 S]	Frontinellina 2 [1 N, 1 S]
Gonatium 3 [2 N, 1 S]	Gongyliidiellum 2 [1 N, 1 S]	Improphantes 6 [4 N, 2 S]
Lepthyphantes 59 [17 N, 42 S]	Meioneta 22 [2 N, 20 S]	Microlinyphia 6 [1 N, 5 S]
Nerienne 10 [1 N, 9 S]	Oedothorax 12 [2 N, 10 S]	Pelecopsis 53 [21 N, 32 S]
Prinerigone 3 [2 N, 1 S]	Savignia 2 [1 N, 1 S]	Tenuiphantes 9 [8 N, 1 S]
Trichoncus 4 [2 N, 2 S]	Trichopterna 5 [1 N, 4 S]	Walckenaeria 44 [26 N, 18 S]
Aberdaria 1 S	Afriabactrus 1 S	Afromynoglenes 1 S
Afroneta 27 S	Asthenargellus 2 S	Asthenargus 7 S
Bursellia 9 S	Callitrichia 23 S	Cameroneta 1 S
Ceratocyba 1 S	Chenisides 2 S	Comorella 1 S
Deelemania 4 S	Donacochara 1 S	Enguterothrix 3 S
Erigonops 1 S	Gibbafroneta 1 S	Haplomaro 1 S
Helsdingenia 2 S	Holma 1 S	Holmelgonia 14 S
Hypomma 1 S	Ibadana 1 S	Koinothrix 1 S
Labullula 1 S	Laminafroneta 2 S	Limoneta 2 S
Linyphia 3 S	Locketidium 3 S	Lucrinus 1 S
Machadocara 2 S	Mecynidis 8 S	Metaleptyphantes 16 S
Microbathyphantes 2 S	Microctenonyx 1 S	Microcyba 18 S
Millidgea 3 S	Mioxena 2 S	Moreiraxena 1 S
Murphydium 1 S	Napometa 2 S	Neoburnella 1 S

Notioscopus 1 S	Ophrynia 13 S	Oreocyba 2 S
Pachydelphus 4 S	Proelauna 1 S	Pseudomaso 1 S
Pseudomicrocentria 1 S	Simplicistilus 1 S	Strongyliceptis 2 S
Syedra 1 S	Thapsagus 1 S	Theoa 1 S
Thyreobaeus 1 S	Tmeticides 1 S	Toschia 9 S
Trachyneta 2 S	Troxochrus 1 S	Turinyphia 1 S
Tybaertiella 3 S	Typhistes 2 S	Ulugurella 1 S
Venia 1 S		

Family **LIOCRANIDAE** Simon, 1897 12 genera, 42 species [21 N, 21 S]

Agroeca 3 N	Apostenus 6 N	Cybaeodes 3 N
Scotina 1 N	Agraecina 4 [3 N, 1 S]	Mesiotelus 6 [5 N, 1 S]
Andromma 5 S	Argistes 1 S	Coryssiphus 3 S
Donuea 1 S	Liocranum 2 S	Rhaeboctesis 7 S

Family **LYCOSIDAE** Sundevall, 1833b 52 genera, 632 species [140 N, 492 S]

Alopecosella 1 N	Cynosa 1 N	Orthocosa 1 N
Phonophilus 1 N	Wadicosa 1 N	Allocosa 71 [17 N, 54 S]
Alopecosa 23 [19 N, 4 S]	Arctosa 74 [18 N, 56 S]	Crocodilosa 2 [1 N, 1 S]
Evippa 9 [4 N, 5 S]	Geolycosa 30 [2 N, 28 S]	Hippasa 13 [3 N, 10 S]
Hogna 113 [22 N, 91 S]	Hyaenosa 3 [1 N, 2 S]	Lycosa 33 [13 N, 20 S]
Megarctosa 3 [1 N, 2 S]	Ocyale 7 [1 N, 6 S]	Orinocosa 4 [1 N, 3 S]
Pardosa [18 N, 68 S]	Pirata 18 [7 N, 11 S]	Trabea 12 [1 N, 11 S]
Trochosa 29 [6 N, 23 S]	Amblyothele 8 S	Anomalomma 1 S
Arctosomma 1 S	Artoria 3 S	Artoriellula 1 S
Auloniella 1 S	Brevilabus 2 S	Bristowiella 2 S
Caporiaccosa 1 S	Dejerosa 1 S	Dolocosa 1 S
Edenticosa 1 S	Evippomma 4 S	Foveosa 5 S
Hognoides 2 S	Loculla 4 S	Malimbosa 1 S
Minicosa 1 S	Pardosella 5 S	Passiena 2 S
Proevippa 11 S	Pseudevippa 1 S	Pterartoria 4 S
Pterartoriola 4 S	Schizocosa 12 S	Tricassa 2 S
Trochosippa 7 S	Trochosula 1 S	Xerolycosa 2 S
Zenonina 6 S		

Family **MICROSTIGMATIDAE** Roewer, 1942a 1 genus, 6 species [6 S]

Microstigmata 6 S

Family **MIGIDAE** Simon, 1889m 5 genera, 47 species [47 S]

Micromesomma 1 S	Moggridgea 30 S	Paramigas 11 S
Poecilomigas 3 S	Thyropoeus 2 S	

Family **MIMETIDAE** Simon, 1881a 4 genera, 21 species [5 N, 16 S]

Ero 9 [3 N, 6 S]	Mimetis 10 [2 N, 8 S]	Kratochvilina 1 S
Reo 1 S		

Family **MITURGIDAE** Simon, 1886g 5 genera, 80 species [14 N, 66 S]

Cheiracanthium 42 [13 N, 29 S]	Cheiramiona 27 [1 N, 26 S]	Parapostenus 1 S
Syrisca 7 S	Tecution 3 S	

Family **MYSMENIDAE** Petrunkevitch, 1928 9 genera, 12 species [3 N, 9 S]

Calodipoena 1 N	Trogloneta 2 N	Anjouanella 1 S
Isela 1 S	Kilifina 1 S	Leviola 1 S
Microdipoena 3 S	Mysmena 1 S	Mysmenella 1 S

Family **NEMESIIDAE** Simon, 1889m 6 genera, 63 species [10 N, 53 S]

Nemesia 11 [10 N, 1 S]	Entypesa 3 S	Hermacha 16 S
Lepthercus 2 S	Pionothele 1 S	Spiroctenus 30 S

Family **NEPHILIDAE** Simon, 1894a 3 genera, 27 species [27 S]

Clitaetra 5 S	Nephila 20 S	Nephilengys 2 S
----------------------	---------------------	------------------------

Family **NESTICIDAE** Simon, 1894a 3 genera, 8 species [1 N, 7 S]

Canarionesticus 1 N	Nesticella 5 S	Nesticus 2 S
----------------------------	-----------------------	---------------------

Family **OCHYRO CERATIDAE** Fage, 1912 7 genera, 21 species [21 S]

Dundocera 3 S	Euso 1 S	Lundacera 1 S
Ouette 1 S	Roche 1 S	Speocera 7 S
Theotima 7 S		

Family **OECOBIIDAE** Blackwall, 1862a 5 genera, 53 species [38 N, 15 S]

Oecobius 41 [35 N, 6 S]	Uroctea 8 [3 N, 5 S]	Paroecobius 2 S
Uroctea 1 S	Uroecobius 1 S	

Family **OONOPIDAE** Simon, 1890a 36 genera, 113 species [20 N, 93 S]

Ovobulbus 1 N	Dysderina 7 [2 N, 5 S]	Gamasomorpha 10 [1 N, 9 S]
Oonopinus 3 [1 N, 2 S]	Oonops 8 [3 N, 5 S]	Opopaea 17 [3 N, 14 S]
Orchestina 9 [4 N, 5 S]	Silhouettella 2 [1 N, 1 S]	Sulsula 2 [1 N, 1 S]
Telchius 3 [2 N, 1 S]	Xestaspis 5 [1 N, 4 S]	Anophthalmoonops 1 S
Antoonops 4 S	Aridella 1 S	Australoonops 1 S
Blanioonops 1 S	Brignolia 1 S	Caecoonops 2 S
Calculus 1 S	Cousinea 1 S	Diblemma 1 S
Hypnoonops 1 S	Ischnothyrella 1 S	Ischnothyreus 2 S
Kijabe 2 S	Lionneta 8 S	Lisna 1 S
Nephrochirus 1 S	Patri 1 S	Pelcinus 1 S
Prida 1 S	Pseudoscaphiella 1 S	Stenoonops 1 S
Termitoonops 5 S	Triaeris 5 S	Zyngoonops 1 S

Family **ORSOLOBIDAE** Cooke, 1965 2 genera, 4 species [4 S]

Afrilobus 3 S	Azanielobus 1 S
----------------------	------------------------

Family **OXYOPIDAE** Thorell, 1870b 4 genera, 121 species [13 N, 108 S]

Oxyopes 100 [10 N, 90 S]	Peucetia 15 [3 N, 12 S]	Hamataliwa 5 S
Hostus 1 S		

Family **PALPIMANIDAE** Thorell, 1870b 11 genera, 55 species [6 N, 49 S]

Chedima 1 N	Palpimanus 26 [5 N, 21 S]	Anisaedus 2 S
Badia 1 S	Boagrius 1 S	Diaphorocellus 4 S
Hybosida 4 S	Ikuma 2 S	Sarascelis 6 S
Scelidocteus 7 S	Steriphopus 1 S	

Family **PHILODROMIDAE** Thorell, 1870b 7 genera, 127 species [47 N, 80 S]

Halodromus 4 [3 N, 1 S]	Philodromus 68 [31 N, 37 S]	Thanatus 28 [11 N, 17 S]
Tibellus 19 [2 N, 17 S]	Hirriusa 3 S	Suemus 3 S
Tibitanus 2 S		

Family **PHOLCIDAE** C. L. Koch, 1850 22 genera, 226 species [60 N, 166 S]

Artema 1 N	Holocnemus 1 N	Micropholcus 1 N
-------------------	-----------------------	-------------------------

Modisimus 1 N	Nita 1 N	Ossinissa 1 N
Pholcus 46 [28 N, 18 S]	Smeringopus 21 [1 N, 20 S]	Spermophorides 27 [25 N, 2 S]
Anansus 3 S	Buitinga 20 S	Cenemus 3 S
Crossopriza 5 S	Leptopholcus 6 S	Ninetis 4 S
Nyikoa 1 S	Paramicromerys 14 S	Pehrforsskalia 1 S
Quamtana 25 S	Smeringopina 8 S	Spermophora 19 S
Zatavua 17 S		

Family **PHYXELIDIDAE** Lehtinen, 1967 11 genera, 51 species [51 S]

Ambohima 2 S	Kulalania 1 S	Lamaika 1 S
Malaika 2 S	Matundua 1 S	Namaquarachne 5 S
Phyxelida 18 S	Pongolania 2 S	Themacrys 5 S
Vidole 5 S	Xevioso 9 S	

Family **PISAURIDAE** Simon, 1890a 34 genera, 124 species [7 N, 117 S]

Cladycnis 1 N	Nilus 1 N	Pisaura 4 N
Dolomedes 23 [1 N, 22 S]	Afropisaura 3 S	Caripetella 1 S
Charminus 10 S	Chiasmopes 4 S	Cispinilus 1 S
Cispius 10 S	Conakrya 1 S	Dendrolycosa 1 S
Euprosthenops 9 S	Euprosthenopsis 8 S	Hala 2 S
Hygropoda 3 S	Hypsithylla 1 S	Maypacijs 9 S
Paracladycnis 1 S	Perenethis 2 S	Phalaeops 2 S
Ransonia 1 S	Rothus 3 S	Tallonia 1 S
Tapinothele 1 S	Tapinothelella 1 S	Tapinothelops 2 S
Tetragonophthalma 1 S	Thalassiosis 1 S	Thalassius 12 S
Tolma 1 S	Voraptipus 1 S	Vuattouxia 1 S
Walrencea 1 S		

Family **PRODIDOMIDAE** Simon, 1884g 13 genera, 80 species [16 N, 64 S]

Prodidomus 24 [4 N, 20 S]	Zimirina 13 [12 N, 1 S]	Anagrina 2 S
Austrodomus 2 S	Eleleis 1 S	Katumba 1 S
Namundra 4 S	Plutonodomus 1 S	Prodida 1 S
Purcelliana 1 S	Theuma 26 S	Theumella 2 S
Zimiris 2 S		

Family **SALTICIDAE** Blackwall, 1841 148 genera, 1091 species [165 N, 926 S]

Ballus 3 N	Chalcoscirtus 2 N	Heliophanillus 1 N
Macaroeris 6 N	Mendoza 1 N	Paraneaetha 1 N
Plexippoides 1 N	Pseudeuophrys 1 N	Synageles 3 N
Aelurillus 24 [14 N, 10 S]	Afraflacilla 6 [2 N, 4 S]	Bianor 10 [2 N, 8 S]
Carrhotus 8 [2 N, 6 S]	Cosmophasis 10 [1 N, 9 S]	Cyrba 9 [1 N, 8 S]
Dendryphantes 9 [1 N, 8 S]	Euophrys 23 [12 N, 11 S]	Evarcha 32 [3 N, 29 S]
Festucula 3 [1 N, 2 S]	Habrocestum 21 [6 N, 15 S]	Hasarius 9 [1 N, 8 S]
Heliophanus 111 [14 N, 97 S]	Icius 16 [6 N, 10 S]	Langona 21 [2 N, 19 S]
Leptorchestes 4 [3 N, 1 S]	Marpissa 2 [1 N, 1 S]	Menemerus 40 [11 N, 29 S]
Mexcala 18 [1 N, 17 S]	Mogrus 16 [7 N, 9 S]	Myrmarachne 81 [2 N, 79 S]
Neaetha 10 [6 N, 4 S]	Neon 2 [1 N, 1 S]	Pellenes 23 [5 N, 18 S]
Philaeus 5 [4 N, 1 S]	Phlegma 50 [8 N, 42 S]	Plexippus 9 [2 N, 7 S]
Pseudicius 24 [4 N, 20 S]	Rafalus 4 [2 N, 2 S]	Saitis 6 [2 N, 4 S]
Salticus 10 [8 N, 2 S]	Stenaelurillus 16 [4 N, 12 S]	Thyene 35 [1 N, 34 S]
Thyenula 10 [1 N, 9 S]	Yllenus 7 [6 N, 1 S]	Aenigma 1 S
Afrobeatia 2 S	Afromarengo 1 S	Alfenus 2 S
Araegeus 2 S	Asemonea 14 S	Bacelarella 7 S
Baryphas 5 S	Bavia 1 S	Baviola 3 S

Belippo 7 S	Bokokius 1 S	Brancus 6 S
Brettus 1 S	Bristowia 1 S	Cavillator 1 S
Cembalea 3 S	Chrysilla 1 S	Copocrossa 2 S
Cynapes 3 S	Dasycryptus 2 S	Depreissia 1 S
Eburneana 3 S	Echinussa 3 S	Encymachus 2 S
Enoplomischus 2 S	Giuriria 1 S	Goleba 5 S
Goleta 2 S	Gramenca 1 S	Harmochirus 3 S
Hermotimus 1 S	Hispo 9 S	Holcolaetis 7 S
Homalattus 6 S	Hyllus 52 S	Kima 5 S
Klamathia 1 S	Lamottella 1 S	Langelurillus 11 S
Longareus 1 S	Lophostica 3 S	Macopaeus 1 S
Malloneta 1 S	Maltecora 3 S	Margaromma 1 S
Mashonarus 2 S	Massagris 6 S	Meleon 8 S
Microbianor 5 S	Microheros 1 S	Mikrus 1 S
Modunda 1 S	Monomotapa 1 S	Natta 2 S
Nigorella 4 S	Nimbarus 1 S	Orsima 1 S
Pachyballus 6 S	Pachynomastus 1 S	Pachypoessa 2 S
Padilla 17 S	Pandisus 5 S	Paraheliophanus 4 S
Parajotus 3 S	Pellolessertia 1 S	Peplometus 2 S
Pharacocerus 9 S	Phaulostylus 4 S	Phintella 6 S
Pignus 3 S	Pochyta 14 S	Poessa 1 S
Polemus 2 S	Portia 3 S	Pseudemathis 1 S
Pseudoplexippus 1 S	Rhene 16 S	Sadies 5 S
Salpesia 1 S	Saraina 3 S	Schenkelia 4 S
Sibianor 3 S	Simaetha 1 S	Sitticus 2 S
Sonoita 1 S	Tanzania 3 S	Tarne 1 S
Telamonina 5 S	Thiratoscirtus 5 S	Thyenillus 1 S
Tomobella 2 S	Tomocyrba 6 S	Tomomingi 7 S
Toticoryx 1 S	Tusitala 9 S	Ugandinella 1 S
Uxuma 1 S	Vatovia 1 S	Veissella 2 S
Viciria 21 S	Wesolowskana 2 S	Xuriella 1 S
Yogetor 2 S		

Family **SCYTODIDAE** Blackwall, 1864a 2 genera, 64 species [63 N, 1 S]

Scytodes 63 [8 N, 58 S] **Soeuria** 1 S

Family **SEGESTRIIDAE** Simon, 1893a 2 genera, 38 species [6 N, 32 S]

Ariadna 34 [3 N, 31 S] **Segestria** 4 [3 N, 1 S]

Family **SELENOPIIDAE** Simon, 1897a 4 genera, 107 species [1 N, 106 S]

Selenops 34 [1 N, 33 S] **Anyphops** 64 S **Garcorops** 3 S
Hovops 6 S

Family **SICARIIDAE** Keyserling, 1880 2 genera, 21 species [3 N, 18 S]

Loxosceles 15 [3 N, 12 S] **Sicarius** 6 S

Family **SPARASSIDAE** Bertkau, 1872 36 genera, 238 species [31 N, 207 S]

Cerbalus 6 N	Nonianus 1 N	Cebrennus 9 [8 N, 1 S]
Eusparassus 20 [9 N, 11 S]	Micrommata 4 [3 N, 1 S]	Olios 82 [4 N, 78 S]
Anchonastus 4 S	Arandisa 1 S	Barylestis 9 S
Berlandia 2 S	Carparachne 2 S	Cercetius 1 S
Chrosioderma 9 S	Damastes 17 S	Heteropoda 1 S
Leucorchestris 7 S	Megaloremnius 1 S	Microrchestris 2 S
Nisqueta 5 S	Orchestrella 2 S	Palystella 4 S

Palystes 18 S	Panaretella 5 S	Parapalystes 5 S
Pleorotus 1 S	Pseudomicrommata 1 S	Remmius 5 S
Rhacocnemis 1 S	Rhitymna 4 S	Sarotesius 1 S
Staianus 1 S	Stasina 1 S	Stasinoides 1 S
Stipax 1 S	Thelcticopis 3 S	Thomasettia 1 S

Family **STIPHIDIIDAE** Dalmas, 1917a 1 genus, 2 species [2 S]

Ischalea 2 S

Family **SYMPHYTOGNATHIDAE** Hickman, 1931 3 genera, 5 species [5 S]

Anapistula 3 S	Patu 1 S	Symphytognatha 1 S
-----------------------	-----------------	---------------------------

Family **SYNAPHRIDAE** Wunderlich, 1986 2 genera, 7 species [4 N, 3 S]

Synaphris 6 [4 N, 2 S]	Africepheia 1 S
-------------------------------	------------------------

Family **TELEMIDAE** Fage, 1913 3 genera, 7 species [7 S]

Apneumonella 1 S	Cangoderces 3 S	Seychellia 3 S
-------------------------	------------------------	-----------------------

Family **TENGELLIDAE** Dahl, 1908 1 genus, 1 species [1 S]

Calamistrula 1 S

Family **TETRABLEMMIDAE** O. P.-Cambridge, 1873d 7 genera, 11 species [11 S]

Afroblemma 2 S	Anansia 1 S	Cuangoblemma 1 S
Hexablemma 1 S	Mariblemma 1 S	Shearella 1 S
Tetramblemma 4 S		

Family **TETRAGNATHIDAE** Menge, 1866 16 genera, 154 species [12 N, 142 S]

Meta 10 [4 N, 6 S]	Pachygnatha 18 [2 N, 16 S]	Tetragnatha 61 [6 N, 55 S]
Diphyia 1 S	Dolichognatha 5 S	Dyschiriognatha 1 S
Glenognatha 1 S	Leucauge 45 S	Mecynometa 2 S
Mesida 2 S	Orsinome 1 S	Parameta 2 S
Parazilia 1 S	Pholcipes 1 S	Sancus 1 S
Tylorida 2 S		

Family **THERAPHOSIDAE** Thorell, 1869 30 genera, 162 species [11 N, 151 S]

Chaetopelma 3 [2 N, 1 S]	Harpactirella 11 [1 N, 10 S]	Ischnocolus 11 [8 N, 3 S]
Anoploscelus 2 S	Augacephalus 2 S	Batesiella 1 S
Brachionopus 5 S	Ceratogyrus 10 S	Citharischius 2 S
Encyocratella 1 S	Encyocrates 1 S	Eucratoscelus 2 S
Eumenophorus 2 S	Euphrictus 2 S	Harpactira 16 S
Heteroscodra 3 S	Heterothele 10 S	Hysterochrates 21 S
Idiothele 1 S	Loxomphalia 1 S	Loxoptygus 3 S
Mascaraneus 1 S	Monocentropus 1 S	Myostola 1 S
Nesiergus 3 S	Phoneyusa 25 S	Pterinochilus 9 S
Selenogyrus 5 S	Stromatopelma 6 S	Trichognathella 1 S

Family **THERIDIIDAE** Sundevall, 1833b 55 genera, 382 species [97 N, 285 S]

Anatolidion 1 N	Asagena 1 N	Dipoenata 3 N
Echinotheridion 1 N	Eurypoena 2 N	Kochiura 1 N
Macaridion 1 N	Neottiura 3 N	Paidiscura 2 N
Pholcomma 1 N	Rugathodes 1 N	Sardinidion 1 N
Simitidion 1 N	Achaearanea 4 [1 N, 3 S]	Anelosimus 15 [1 N, 14 S]
Argyrodes 28 [2 N, 26 S]	Coleosoma 2 [1 N, 1 S]	Crustulina 9 [3 N, 6 S]

Dipoena 20 [10 N, 10 S]	Enoplognatha 15 [12 N, 3 S]	Episinus 12 [4 N, 8 S]
Euryopis 8 [4 N, 4 S]	Latrodectus 11 [4 N, 7 S]	Phoroncidia 16 [1 N, 15 S]
Platnickina 2 [1 N, 1 S]	Rhomphaea 6 [2 N, 4 S]	Robertus 2 [1 N, 1 S]
Steatoda 42 [13 N, 29 S]	Theridion 103 [16 N, 87 S]	Theridula 7 [1 N, 6 S]
Thwaitesia 9 [1 N, 8 S]	Argyrocella 1 S	Ariamnes 4 S
Asygyna 2 S	Audifia 1 S	Bardala 1 S
Carniella 1 S	Chorizopella 1 S	Coscinida 4 S
Dipoenura 1 S	Histagonia 1 S	Moneta 2 S
Nanume 1 S	Phycosoma 4 S	Proboscoidula 2 S
Pycnoepisinus 1 S	Sesato 1 S	Seycellesa 1 S
Spinembolia 1 S	Stoda 1 S	Styposis 1 S
Theonoe 1 S	Thymoites 2 S	Tidarren 16 S
Zercidium 1 S		

Family **THERIDIOSOMATIDAE** Simon, 1881a 4 genera, 8 species [8 S]

Andasta 2 S	Theridiosoma 3 S	Wendilgarda 2 S
Zoma 1 S		

Family **THOMISIDAE** Sundevall, 1833b 69 genera, 453 species [71 N, 382 S]

Pistius 1 N	Firmicus 18 [2 N, 16 S]	Heriaeus 8 [4 N, 4 S]
Misumena 5 [3 N, 2 S]	Ozyptila 18 [13 N, 5 S]	Pherecydes 8 [1 N, 7 S]
Runcinia 14 [2 N, 12 S]	Synema 56 [4 N, 52 S]	Thomisus 49 [7 N, 42 S]
Tmarus 35 [3 N, 32 S]	Xysticus 57 [31 N, 26 S]	Amyciaea 1 S
Ansiea 2 S	Apyretina 5 S	Ascurisoma 1 S
Avelis 1 S	Bonapruncinia 1 S	Borboropactus 4 S
Camaricus 4 S	Cynathea 3 S	Cyriogonus 6 S
Diaea 12 S	Diplopterus 1 S	Empleiognathus 2 S
Epidius 3 S	Felsina 1 S	Geraesta 2 S
Gnoerichia 1 S	Haedanula 1 S	Herbessus 1 S
Heriaesynaema 1 S	Heterogriffus 1 S	Hewittia 1 S
Holopelus 4 S	Iphoctesis 1 S	Lampertia 1 S
Ledouxia 1 S	Misumenops 3 S	Monaeses 10 S
Mystaria 2 S	Ostanes 1 S	Oxytate 6 S
Pactactes 3 S	Parabomis 3 S	Paramystaria 6 S
Parasmodix 1 S	Parastrophius 1 S	Pasiasula 1 S
Phaenopoma 3 S	Phrynarachne 11 S	Plastonimus 1 S
Platythomisus 9 S	Porropis 1 S	Prepotelus 4 S
Pseudoporrhopis 1 S	Pyresthesia 1 S	Simorcus 12 S
Smodicinus 1 S	Soelteria 1 S	Stephanopsis 3 S
Stiphropella 1 S	Stiphropus 12 S	Sylligma 3 S
Tagulis 1 S	Talaus 1 S	Tharrhalea 3 S
Thomisops 8 S	Trichopagis 1 S	Zametopias 1 S

Family **TITANOECIDAE** Lehtinen, 1967 2 genera, 2 species [2 N]

Nurscia 1 N	Titanoeca 1 N
--------------------	----------------------

Family **TROCHANTERIIDAE** Karsch, 1879d 1 genus, 16 species [1 N, 15 S]

Platyoides 16 [1 N, 15 S]

Family **ULOBORIDAE** Thorell, 1869 5 genera, 21 species [5 N, 16 S]

Polenecia 1 N	Hyptiotes 3 [2 N, 1 S]	Uloborus 11 [2 N, 9 S]
Miagrammopes 4 S	Philoponella 2 S	

Family **ZODARIIDAE** Thorell, 1881 35 genera, 258 species [42 N, 216 S]

Amphiledorus 2 N	Lachesana 2 N	Palaestina 1 N
-------------------------	----------------------	-----------------------

Selamia 3 N	Trygetus 3 N	Zodarion 23 N
Mallinus 2 [1 N, 1 S]	Ranops 2 [1 N, 1 S]	Zodariellum 8 [6 N, 2 S]
Akyttara 4 S	Asceua 3 S	Aschema 2 S
Australutica 2 S	Caesetius 10 S	Capheris 10 S
Chariobas 7 S	Cicynethus 3 S	Cryptothele 1 S
Cydrela 12 S	Cyrioctea 5 S	Diores 59 S
Dusmadiores 3 S	Heradida 6 S	Hermippus 7 S
Mallinella 29 S	Mastidiores 1 S	Microdiores 4 S
Omucukia 2 S	Palfuria 9 S	Procydrela 2 S
Psammoduon 3 S	Psammorygma 3 S	Rotundrela 2 S
Systemoplacis 21 S	Thaumastochilus 2 S	

Family **ZORIDAE** F. O. P.-Cambridge, 1893 1 genus, 5 species [5 S]

Voraptus 5 S

Family **ZOROCRATIDAE** Dahl, 1913 3 genera, 10 species [10 S]

Raecius 6 S

Uduba 2 S

Zorodictyna 2 S

Family **ZOROPSIDAE** Bertkau, 1882 4 genera, 33 species [6 N, 27 S]

Zoropsis 6 N

Griswoldia 12 S

Phanotea 13 S

Pseudoctenus 2 S

Comments in Tables

The following table (1) summarizes the catalogue of spider genera recorded from Africa.

Family	Genera	Species	N	S
AGELENIDAE C. L. Koch, 1837	11	72	28	44
AMAUROBIIDAE Thorell, 1870	8	17	9	8
AMMOXENIDAE Simon, 1893	2	13	--	13
ANAPIDAE Simon, 1895	6	12	1	11
ANYPHAENIDAE Bertkau, 1878	1	1	--	1
ARANEIDAE Clerck, 1757	73	388	49	339
ARCHAEIDAE C. L. Koch & Berendt, 1854	2	32	--	32
ATYPIDAE Thorell, 1870	1	1	--	1
BARYCHELIDAE Simon, 1889	9	39	--	39
CAPONIIDAE Simon, 1890	2	13	--	13
CHUMMIDAE Jocqué, 2001	1	2	--	2
CITHAERONIDAE Simon, 1893	1	4	1	3
CLUBIONIDAE Wagner, 1887	3	63	8	55
CORINNIDAE Karsch, 1880	34	224	14	210
CTENIDAE Keyserling, 1877	11	141	1	140
CTENIZIDAE Thorell, 1887	3	47	2	45
CYATHOLIPIDAE Simon, 1894	14	44	--	44
CYRTAUCHENIIDAE Simon, 1889	5	73	14	59
DEINOPIIDAE C. L. Koch, 1850	3	14	--	14
DESIDAE Pocock, 1895	1	3	--	3
DICTYNIDAE O. P.-Cambridge, 1871	16	51	37	14
DIPLURIDAE Simon, 1889	4	12	--	12
DRYMUSIDAE Simon, 1893	1	3	--	3
DYSDERIDAE C. L. Koch, 1837	4	133	131	2

ERESIDAE C. L. Koch, 1850	10	75	13	62
FILISTATIDAE Ausserer, 1867	5	18	10	8
GALLIENIELLIDAE Millot, 1947	5	29	--	29
GNAPHOSIDAE Pocock, 1898	49	585	177	408
HAHNIIDAE Bertkau, 1878	2	33	5	28
HERSILIIDAE Thorell, 1870	7	47	4	43
HEXATHELIDAE Simon, 1892	1	5	1	4
IDIOPIDAE Simon, 1889	10	102	2	100
LEPTONETIDAE Simon, 1890	2	3	3	--
LINYPHIIDAE Blackwall, 1859	121	627	216	411
LIOCRANIDAE Simon, 1897	12	42	21	21
LYCOSIDAE Sundevall, 1833	52	632	140	492
MICROSTIGMATIDAE Roewer, 1942	1	6	--	6
MIGIDAE Simon, 1889	5	47	--	47
MIMETIDAE Simon, 1881	4	21	5	16
MITURGIDAE Simon, 1886	5	80	14	66
MYSMENIDAE Petrunkevitch, 1928	9	12	3	9
NEMESIIDAE Simon, 1889	6	63	10	53
NEPHILIDAE Simon, 1894	3	27	--	27
NESTICIDAE Simon, 1894	3	8	1	7
OCHYROCERATIDAE Fage, 1912	7	21	--	21
OECOBIIDAE Blackwall, 1862	5	53	38	15
OONOPIDAE Simon, 1890	36	113	20	93
ORSOLOBIDAE Cooke, 1965	2	4	--	4
OXYOPIDAE Thorell, 1870	4	121	13	108
PALPIMANIDAE Thorell, 1870	11	55	6	49
PHILODROMIDAE Thorell, 1870	7	127	47	80
PHOLCIDAE C. L. Koch, 1850	22	226	60	166
PHYXELIDIDAE Lehtinen, 1967	11	51	--	51
PISAUROIDAE Simon, 1890	34	124	7	117
PRODIDOMIDAE Simon, 1884	13	80	16	64
SALTICIDAE Blackwall, 1841	148	1091	165	926
SCYTODIDAE Blackwall, 1864	2	64	63	1
SEGESTRIIDAE Simon, 1893	2	38	6	32
SELENOPIIDAE Simon, 1897	4	107	1	106
SICARIIDAE Keyserling, 1880	2	21	3	18
SPARASSIDAE Bertkau, 1872	36	238	31	207
STIPHIDIIDAE Dalmás, 1917	1	2	--	2
SYMPHYTOGNATHIDAE Hickman, 1931	3	5	--	5
SYNAPHRIDAE Wunderlich, 1986	2	7	4	3
TELEMIDAE Fage, 1913	3	7	--	7
TENGELLIDAE Dahl, 1908	1	1	--	1
TETRABLEMMIDAE O. P.-Cambridge, 1873	7	11	--	11
TETRAGNATHIDAE Menge, 1866	16	154	12	142
THERAPHOSIDAE Thorell, 1869	30	162	11	151
THERIDIIDAE Sundevall, 1833	55	382	97	285
THERIDIOSOMATIDAE Simon, 1881	4	8	--	8
THOMISIDAE Sundevall, 1833	69	453	71	382

TITANOECIDAE Lehtinen, 1967	2	2	2	--
TROCHANTERIIDAE Karsch, 1879	1	16	1	15
ULOBORIDAE Thorell, 1869	5	21	5	16
ZODARIIDAE Thorell, 1881	35	258	42	216
ZORIDAE F. O. P.-Cambridge, 1893	1	5	--	5
ZOROCRATIDAE Dahl, 1913	3	10	--	10
ZOROPSIDAE Bertkau, 1882	4	33	6	27
Total 79 Families	1116	7935	1647	6288
			20.76%	79.24%
World Spider Catalog 109 Families	3802	41719		
% 72.48	29.35%	19.02%		

N = North African spiders, S = sub-Saharan spiders.

There are 7935 species, 1116 genera, and 79 families of spiders recorded from Africa. This means that more than 70% of the known spider families of the world are represented in the continent, while only 19% of the described spider species are recorded from Africa. About 79% of the African spiders are sub-Saharan.

The proportion of African species to the world species of each family and a comparison between North African and sub-Saharan spiders are presented in Table (2).

Table 2. Spider species of Africa compared with spiders of the world.

Family	Species		%	Family	Species		%
	World	Africa			World	Africa	
Agelenidae	515	72	13.98	Mysmenidae	123	12	9.76
Amaurobiidae	874	17	1.94	Nemesiidae	350	63	18.00
Ammoxenidae	18	13	72.22	Nephilidae	58	27	46.55
Anapidae	149	12	8.05	Nesticidae	206	8	3.88
Anyphaenidae	516	1	0.19	Ochyroceratidae	159	21	13.21
Araneidae	2999	388	12.94	Oecobiidae	105	53	50.48
Archaeidae	37	32	86.49	Oonopidae	617	113	18.31
Atypidae	43	1	2.32	Orsolobidae	181	4	2.21
Barychelidae	303	39	12.87	Oxyopidae	430	121	28.14
Caponiidae	74	13	17.57	Palpimanidae	131	55	41.98
Chummidae	2	2	100	Philodromidae	536	127	23.69
Cithaeronidae	6	4	66.67	Pholcidae	1084	226	20.85
Clubionidae	563	63	11.19	Phyxelididae	54	51	94.44
Corinnidae	960	224	23.33	Pisauridae	339	124	36.85
Ctenidae	475	141	29.68	Prodidomidae	302	80	26.49
Ctenizidae	123	47	38.21	Salticidae	5293	1091	20.61
Cyatholipidae	58	44	75.86	Scytodidae	228	64	28.07
Cyrtachenidae	134	73	54.48	Segestriidae	111	38	34.23
Deinopidae	57	14	24.56	Selenopidae	196	107	54.59
Desidae	182	3	1.65	Sicariidae	123	21	17.07
Dictynidae	564	51	9.04	Sparassidae	1094	238	21.75
Dipluridae	178	12	6.74	Stiphidiidae	136	2	1.47
Drymusidae	15	3	20.00	Symphytognathidae	65	5	7.69
Dysderidae	511	133	26.03	Synsphyridae	12	7	58.33
Eresidae	100	75	75.00	Telemididae	45	7	15.56

Filistatidae	112	18	16.07	Tengellidae	51	1	1.96
Gallieniellidae	57	29	50.88	Tetrablemmidae	141	11	7.80
Gnaphosidae	2102	585	27.83	Tetragnathidae	949	154	16.23
Hahniidae	241	33	13.69	Theraphosidae	935	162	17.33
Hersiliidae	169	47	27.81	Theridiidae	2308	382	16.55
Hexathelidae	86	5	5.81	Theridiosomatidae	85	8	9.41
Idiopidae	303	102	33.66	Thomisidae	2123	453	21.34
Leptonetidae	213	3	1.41	Titanoecidae	44	2	4.54
Linyphiidae	4379	627	14.32	Trochanteriidae	152	16	10.53
Liocranidae	175	42	24.00	Uloboridae	265	21	7.92
Lycosidae	2367	632	26.70	Zodariidae	935	258	27.59
Microstigmatidae	15	6	40.00	Zoridae	79	5	6.33
Migidae	91	47	51.65	Zorocratidae	42	10	23.81
Mimetidae	156	21	13.46	Zoropsidae	78	33	42.31
Miturgidae	347	80	23.05				

Table 3. Spider families representd in Africa by more than 25% of the described species of the world (30 families).

Family	%	Family	%	Family	%
Chummidae	100	Migidae	51.65	Idiopidae	33.66
Phyxelididae	94.44	Gallieniellidae	50.88	Ctenidae	29.68
Archaeidae	86.49	Oecobiidae	50.48	Oxyopidae	28.14
Cyatholipidae	75.86	Nephilidae	46.55	Scytodidae	28.07
Eresidae	75.00	Zoropsidae	42.31	Gnaphosidae	27.83
Ammodonidae	72.22	Palpimanidae	41.98	Hersiliidae	27.81
Cithaeronidae	66.67	Microstigmatidae	40.00	Zodariidae	27.59
Synsphyidae	58.33	Ctenizidae	38.21	Lycosidae	26.70
Selenopidae	54.59	Pisauridae	36.85	Prodidomidae	26.49
Cyrtoschiidae	54.48	Segestriidae	34.23	Dysderidae	26.03

Table 4. The most represented spider families in Africa (> 100 species).

Family	Species	Family	Species	Family	Species
Salticidae	1091	Zodariidae	258	Dysderidae	133
Lycosidae	632	Sparassidae	238	Philodromidae	127
Linyphiidae	627	Pholcidae	226	Pisauridae	124
Gnaphosidae	585	Corinnidae	224	Oxyopidae	121
Thomisidae	453	Theraphosidae	162	Oonopidae	113
Araneidae	388	Tetragnathidae	154	Selenopidae	107
Theridiidae	382	Ctenidae	141	Idiopidae	102

There is a great diversity of spider families in Africa (79 families, >70%) although only 19% of the world described spider species are recorded from Africa. This continent needs more intensive studies.

Reference

Platnick, N.I. 2010. The world spider catalog, version 11.0. American Museum of Natural History, online at <http://research.amnh.org/entomology/spiders/catalog/index.html> (June 11, 2010)